



Development of a Transmission Vision

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Energy Policy Report Update Proceeding
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Judy Grau, Senior Mechanical Engineer
Transmission Evaluation Program



Topics Covered

- Purpose
- Background
- Summary of Comments Received
- Draft Vision Statement
- Next Steps



Purpose

Collaborate on the development of a
long-term vision for the state's
transmission system



Background – April 5 Workshop

- Process began at the April 5, 2004 IEPR Committee workshop on transmission
 - Presentation by Joe Eto on alternative scenarios of the state's transmission future
 - Staff presentation on potential drivers, process, and next steps
 - Round table discussion
 - Written comments received after workshop



Background – May 10 Workshop

- Process continued at the May 10, 2004 IEPR Committee workshop
 - Staff presentation on common themes of oral and written comments on the April 5 workshop, draft vision guiding principles, and next steps
 - See summary document of April 5 oral and written comments available at:

http://www.energy.ca.gov/2004_policy_update/documents/2004-04-05_workshop/2004-05-05_SUMMARY.PDF



Background – May 10 Workshop

- Staff's identified next steps:
 - Receive feedback from stakeholders on accuracy and completeness of staff's summary of comments
 - Receive feedback on the relative importance of themes and principles
 - Receive feedback on the (3) specific short-term actions
 - Present results at next transmission workshop, scheduled for June 14



Results of May 10 Workshop

- No oral comments received at the workshop
- Three set of written comments received after the workshop:
 - Donald Clary, Pechanga Band of Luiseño Mission Indians
 - Robert Sullivan, Mammoth Pacific, L.P
 - Bernie Orozco, Sempra Energy



Summary of Written Comments

- Native American tribes must be an important part of any transmission planning process, and the transmission vision must expressly address and encourage this participation.
- Tribal concerns regarding sovereignty and historical and cultural resources must be dealt with more than just superficially.
- Tribes need to be compensated appropriately for rights-of-way and easements.



Summary of Written Comments

- The vision must encourage development through an inclusive process.
- Actual project plans must accommodate energy needs on impacted reservations.
- Transmission is only one of the many planning considerations that communities face.
- Tribes (and others) may need to have resources provided to them in the transmission planning process.



Summary of Written Comments

- Consider the impact of aging and inefficient existing lines that limit access to renewables, contribute to line losses, and have high maintenance requirements, such as Path 60.
- Need to ensure access to optimum mix of long-term energy resources.
- Planning ahead for corridors and setting aside rights-of-way is appropriate.



Summary of Written Comments

- Need to accommodate possibility of corridors through federal and state lands.
- State agencies need to work together to expedite transmission licensing process.



Draft Vision Statement

It is the vision for the State of California to have a bulk transmission system that is planned, permitted, constructed, and operated in a manner that effectively balances the needs for a safe, reliable, cost-effective, and environmentally sensitive electricity system.



Draft Vision Statement Elements

- Responsive to customers
- Responsive to agencies & sovereignties
- Considers California's neighbors
- Implements portfolio approach
- Values strategic benefits
- Encourages low-cost investments
- Encourages investment in R&D
- Promotes Garamendi siting principles



Next Steps

- Staff requests feedback from interested parties on the following topics:
 - Does this vision statement and its elements provide the proper guidance to policymakers in choosing the future direction of California's transmission system?
 - Is it complete? Are there other elements that should be considered?
 - Should the elements be prioritized?
 - How do we implement the vision?